This Raw Listing contains the General Information Section and up to the first 5 pages.

SEQUENCE LISTING

(1) General Information:

(i) APPLICANT: McGILL UNIVERSITY

(ii) TITLE OF INVENTION: THE C. ELEGANS gro-1 GENE

(iii) NUMBER OF SEQUENCES: 62

(iv) CORRESPONDENCE ADDRESS:
(A) ADDRESSEE: SWABEY OGILVY RENAULT
(B) STREET: 1981 McGill College Avenue - Suite 1600
(C) CITY: Montral
(D) STATE: QC
(E) COUNTRY: Canada
(F) ZIP: H3A 2Y3

(v) COMPUTER READABLE FORM:
(A) MEDIUM TYPE: Diskette
(B) COMPUTER: IBM Compatible
(C) OPERATING SYSTEM: Windows
(D) SOFTWARE: FastSEQ for Windows Version 2.0b

(vi) CURRENT APPLICATION DATA:
(A) APPLICATION NUMBER:
(B) FILING DATE:
(C) CLASSIFICATION:

(vii) PRIOR APPLICATION DATA:
(A) APPLICATION NUMBER: PCT/CA98/00803
(B) FILING DATE: 20-AUG-1998

(vii) PRIOR APPLICATION DATA:
(A) APPLICATION NUMBER: CA 2,210,251
(B) FILING DATE: 25-AUG-1997

(viii) ATTORNEY/AGENT INFORMATION:
(A) NAME: C¶t, France
(B) REGISTRATION NUMBER: 4166
(C) REFERENCE/DOCKET NUMBER: 1770-179"US" FC/gc

(ix) TELECOMMUNICATION INFORMATION:
(A) TELEPHONE: 514 845-7126
(B) TELEFAX: 514 288-8389
(C) TELEX:

(2) INFORMATION FOR SEQ ID NO:1:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 14458 base pairs
(B) TYPE: nucleic acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: Genomic DNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

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103	AGTTCGTCAC CATGAAACAA TATATACATT TTTATCATCT TTCCTATTTG ACACTCAGAA	2580
104	TACTTTGACG ACCCATTGGA TACGTCATAA TGAGAAATAT TGCTTAGAAC CGATTACATT	2640
105	ATCATCACCA ACCGGAGAAT ATGTGAATGA AGACCAGTAA GAGCTGAAAT TTTAAAATTT	2700
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165	CAAATGGAGC	AATTATGACA	TGTCTTAACC	TGATGTGTAC	TCGTTTTGAT	AAAGTAATTG	6300
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168	ATCCCACGGT	AAGGGATTTT	GATTTATGAA	ATCTGCTTGA	AATGAAAAAA	GATTCTAATA	6480
169	AATTTTTGAC	TTTTAAACAT	TTTTTACAGT	TATATTTGGT	CTATTTTCTA	TCATTAAAAG	6540
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250 TTGAAACCAG AAGGACTACA TAATATGCTA GGTAAATATT TTAATTTTTT GAAAAAACTT 11400
25

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION *US/09/513,151*

DATE: 03/15/2000
TIME: 23:16:00

INPUT SET: S35045.raw

Line	Error	Original Text